

2015 Rec'd PCT/PTO 11 7 MAR 2005

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	Not Yet Assigned 10/528246
				Filing Date	Concurrently Herewith
				First Named Inventor	Byong-Sung Kwak
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	20345/0202513-USO

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
EP	AA	US-5,292,939-A	03-08-1994	Board of Trustees operating Michigan State University	
	AB	US-5,319,110-A	06-07-1994	Board of Trustees operating Michigan State University	
	AC	US-5,374,773-A	12-20-1994	Board of Trustees operating Michigan State University	
	AD	US-5,808,107-A	09-15-1998	Board of Trustees operating Michigan State University	
	AE	US-5,998,633-A	12-07-1999	Warner-Lambert Company	
	AF	US-6,221,639-B1	04-24-2001	Samsung Fine Chemicals Co., Ltd.	
	AG	US-5,473,104-A	12-05-1995	Neurocrine Biosciences, Inc.	
	AH	US-6,355,848-B1	03-12-2002	Bayer Aktiengesellschaft	


FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
EP	BA	WO-02/10147-A1	02-07-2002	SK Corporation	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
EP	CA	International Search Report for PCT/KR02/01775 mailed on June 19, 2003	
	CB	Patent Abstracts of Japan for 04-266881 published on September 22, 1992	
	CC	Patent Abstracts of Japan for 06-172256 published on June 21, 1994	
	CD	TANAKA, AKIRA et al., 'A novel synthesis of (R)- and (S)-4-hydroxytetrahydrofuran -2-ones', Synthesis, 1987 No. 6, pp. 570-3	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	8/28/07
-----------------------	---	--------------------	---------